PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q79731

Masahiro HOJO, et al.

Appln. No.: 10/771,396

100

Group Art Unit: 1711

Confirmation No.: 3830

Examiner: Unknown

Filed: February 5, 2004

For: RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Laid-Open Patent Publication No. 2002-69236 published March 8, 2002, to Bridgestone Corp., with English Abstract (XP-002278468).
- 2. R.N. Datta, "A Review on Heat and Reversion Resistance Compounding", *Progress in Rubber, Plastics and Recycling Technology*, Vol. 19, No. 3, 2003, pp. 143-170 (XP009029577).
- 3. M. Abele et al., "Handbuch für die Gummi-Industrie", May 1, 1971, pp. 319, 326-327; table 3.4.1.6 (XP-002277985).
- 4. U.S. Patent No. 5,717,038 issued February 10, 1998, to Hörpel et al.
- 5. U.S. Patent No. 3,979,369 issued September 7, 1976, to Trivette, Jr.

HOJO et al.

U.S. Appln. No.: 10/771,396

INFORMATION DISCLOSURE STATEMENT

One copy of each of the listed documents, other than any U.S. patents and patent

publications, is submitted herewith, along with a copy of the corresponding European Search

Report dated May 26, 2004.

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 30, 2004

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Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICATE AND SMITH

(use as many sheets as necessary)

Sheet	1	of	1	

Сотр	olete if Known
Application Number	10/771,396
Confirmation Number	3830
Filing Date	February 5, 2004
First Named Inventor	Masahiro HOJO
Art Unit	1711
Examiner Name	Unknown
Attorney Docket Number	Q79731

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date			
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 5,717,038	Ā	02-10-1998	Horpel et al.		
		US 3,979,369		09-07-1976	Trivette, Jr.		
		US					
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document			Publication Date	Name of Patentee or	75 1.41 6		
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	2002-69236	Α	03-08-2002	Bridgestone Corp.	Abstract	
		ŀ						

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		R.N. Datta, "A Review on Heat and Reversion Resistance Compounding", <i>Progress in Rubber</i> , <i>Plastics and Recycling Technology</i> , Vol. 19, No. 3, 2003, pp. 143-170 (XP009029577)	
		M. Abele et al., "Handbuch für die Gummi-Industrie", May 1, 1971, pp. 319, 326-327; table 3.4.1.6 (XP-002277985)	
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Examiner Signature	Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.